



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Robert W. Stadler, et al. ) Art Unit: Unknown  
Serial No.: 10/272,074 )  
Filed: December 3, 2003 ) Examiner: Unknown  
- ) Docket: P-20485.00

For: METHOD AND APPARATUS FOR DETECTING CHANGE IN PHYSIOLOGIC PARAMETERS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

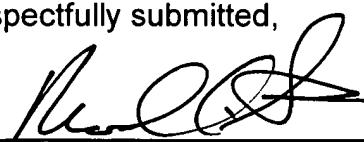
In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 et. seq., the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date: February 9, 2004

By:

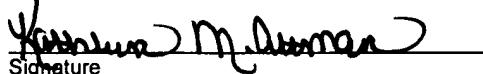
  
Michael C. Soldner  
Reg. No. 41,455  
Telephone: (763) 514-4842  
Customer No. 27581

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT TRANSMITTAL

In re Application of: Robert W. Stadler, et al.

For: Method and Apparatus for Detecting Change in Physiologic Parameters  
Serial No.: 10/727,074  
Filed: December 3, 2003

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8:** I hereby certify that this INFORMATION DISCLOSURE STATEMENT and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this

10<sup>th</sup> day of February, 2004.
  
 Signature  
 Kathleen M. Altman  
 Printed Name

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Information Disclosure Statement
- PTO FORM 1449
- Copies of the 1<sup>st</sup> pages of the cited references
- Return Postcard

**FEE CALCULATION**

- \$ 00.00 Pursuant to 37 CFR §1.97(b) (before mailing of first Office Action)
- \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification (cited in foreign application not more than 3 months earlier)
- \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
- \$180.00 Pursuant to 37 CFR §1.97(c) without Certification
- \$180.00 Pursuant to 37 CFR §1.97(d) with Certification
- Applicant hereby petitions for a      months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

Date

  
 Michael C. Soldner  
 Reg. No. 41,455  
 Telephone: (763) 514-4842  
 Customer No. 27581
February 9, 2004

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PATENT & TRADEMARK OFFICE

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	10/727,074
Filing Date	December 3, 2003
First Named Inventor	Robert W. Stadler, et al.
Group Art Unit	Unknown
Examiner Name	Unknown

Attorney Docket Number P20485.00

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite <sup>1</sup> No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
AA	6,480,946	B2	Struble	06/17/2003		
AB	6,155,267		Nelson	12/05/2000		
AC	6,508,771	B1	Padmanabhan, et al.	01/21/2003		
AD	6,102,874		Stone, et al.	08/15/2000		
AE	5,957,861		Combs, et al.	09/28/1999		
AF	5,836,975		DeGroot	11/17/1998		
AG	5,755,736		Gillberg, et al.	05/26/1998		
AH	5,545,186		Olson, et al.	08/13/1996		
AI	5,535,752		Halperin, et al.	01/16/1996		
AJ	5,383,909		Keimel	01/24/1995		
AK	5,368,040		Carney	11/29/1994		
AL	5,354,319		Wyborny, et al.	10/11/1994		
AM	5,324,315		Grevious	06/28/1994		
AN	5,314,450		Thompson	05/24/1994		
AO	5,292,343		Blanchette, et al.	03/08/1994		
AP	5,168,871		Grevious	12/08/1992		
AQ	5,117,824		Keimel, et al.	06/02/1992		
AR	5,107,833		Barness	04/28/1992		
AS	4,482,378		Riou, et al.	11/13/1984		
AT	4,374,382		Markowitz	02/15/1983		
AU	4,360,030		Citron, et al.	11/23/1982		

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite <sup>1</sup> No.	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite <sup>1</sup> No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AV	10/272,008, filed December 3, 2003, "Method and Apparatus for Detecting Change in Intrathoracic Electrical Impedance"		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Unique citation designation number.

<sup>2</sup> Applicant is to place a check mark here if English language translation is attached.